



IMPORTANT Please make certain that persons who are to use this equipment thoroughly read and understand this user's manual prior to operation



EPS
ESSENTIAL POWER SOURCE

2600W

DIGITAL INVERTER / GENERATOR

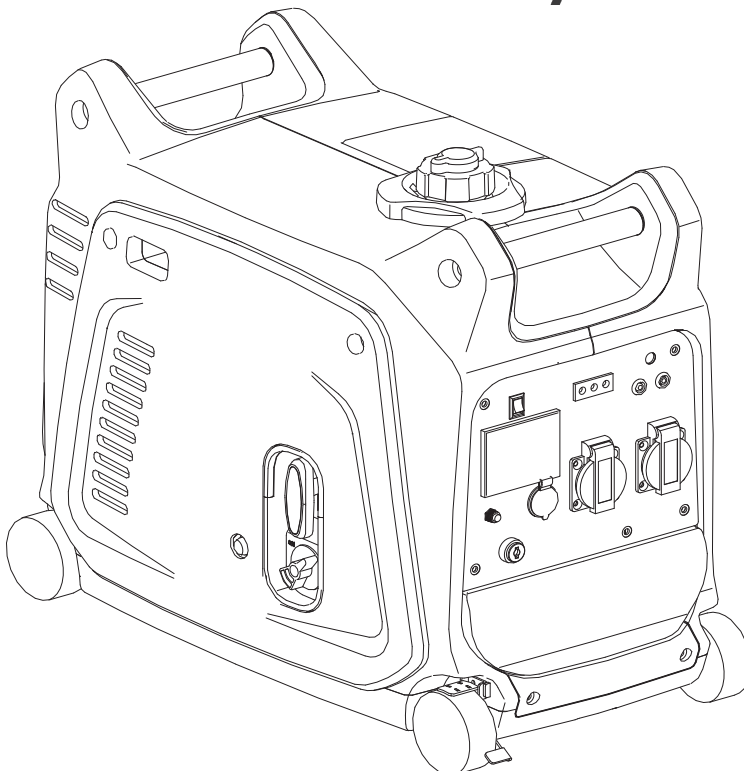
POWER OUTPUT 59dB @ 25% load

2600W/2300W

Maximum

Continuous

WIRELESS REMOTE START/STOP



USER'S MANUAL

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WARNING! OUTDOOR USE ONLY!

PLEASE READ AND UNDERSTAND THIS MANUAL COMPLETELY BEFORE OPERATING THE MACHINE.

1. SAFETY INFORMATION

1. GENERATOR LOCATION

- NEVER operate the generator inside any building, including garages, basements, crawlspaces and sheds, enclosure or compartments, including the generator compartment of a recreational vehicle or trailer.
- Please consult your local authority. In some areas, generators must be registered with the local utility. Generators used at construction sites may be subject to additional rules and regulations.
- Generators should be on a flat, level surface at all times, including times of non-operation. Generators must have at least five feet of clearance from all combustible material. In addition to clearance from all combustible material, generators must also have at least three feet of clearance on all sides to allow for adequate cooling, maintenance and servicing.
- Generators should never be started or operated in the back of a SUV, camper, trailer, in the bed of a truck (regular, flat or otherwise), under staircases/stairwells, next to walls or buildings, or in any other location that will not allow for adequate cooling of the generator and/or the muffler. DO NOT contain generators during operation. Allow generators to properly cool before transport, re-fueling, or storage.
- Place the generator in a well-ventilated area. DO NOT place the generator near vents or intakes where exhaust fumes could be drawn into occupied or confined spaces. Carefully consider wind direction when positioning generator for operation.

2. EXHAUST FUMES ARE POISONOUS

- Never operate the engine in a closed area or it may cause unconsciousness and death within a short time. Operate the engine in a well ventilated area.

3. FUEL IS HIGHLY FLAMMABLE AND POISONOUS

- Always turn off the engine when refueling
- Never refuel while smoking or in the vicinity of an open flame.
- Take care not to spill any fuel on the engine or muffler when refueling.
- If you swallow any fuel, inhale fuel vapor, or allow any to get in your eyes, see your doctor immediately. If any fuel spills on your skin or clothing, immediately wash with soap and water and change your clothes.
- When operating or transporting the machine, be sure it is kept upright. If it tilts, fuel may leak from the carburetor or fuel tank.

4. ENGINE AND MUFFLER MAY BE HOT

- Place the machine in a place where pedestrians or children are not likely to touch the machine.
- Avoid placing any flammable materials near the exhaust outlet during operation.
- Keep the machine at least 1 m (3 ft) from buildings or other equipment, or the engine may overheat.
- Avoid operating the engine with a dust cover.
- Be sure to carry the generator only by its carrying handle.
- Put the machine on flat ground, to allow proper air flow for cooling.

5. ELECTRIC SHOCK PREVENTION

- Never operate the engine in rain or snow.
- Never touch the machine with wet hands



NOTE:

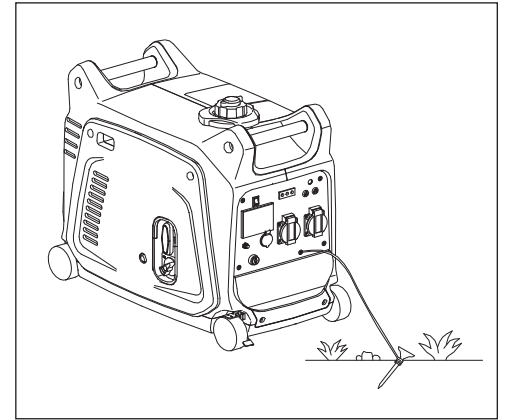
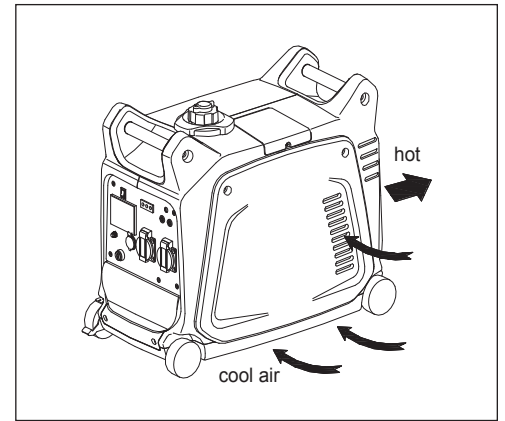
Use ground (earth) lead of sufficient current capacity.

Diameter: 0.12mm (0.005 in)/ampere

EX: 10 Ampere --1.2mm (0.055 in)

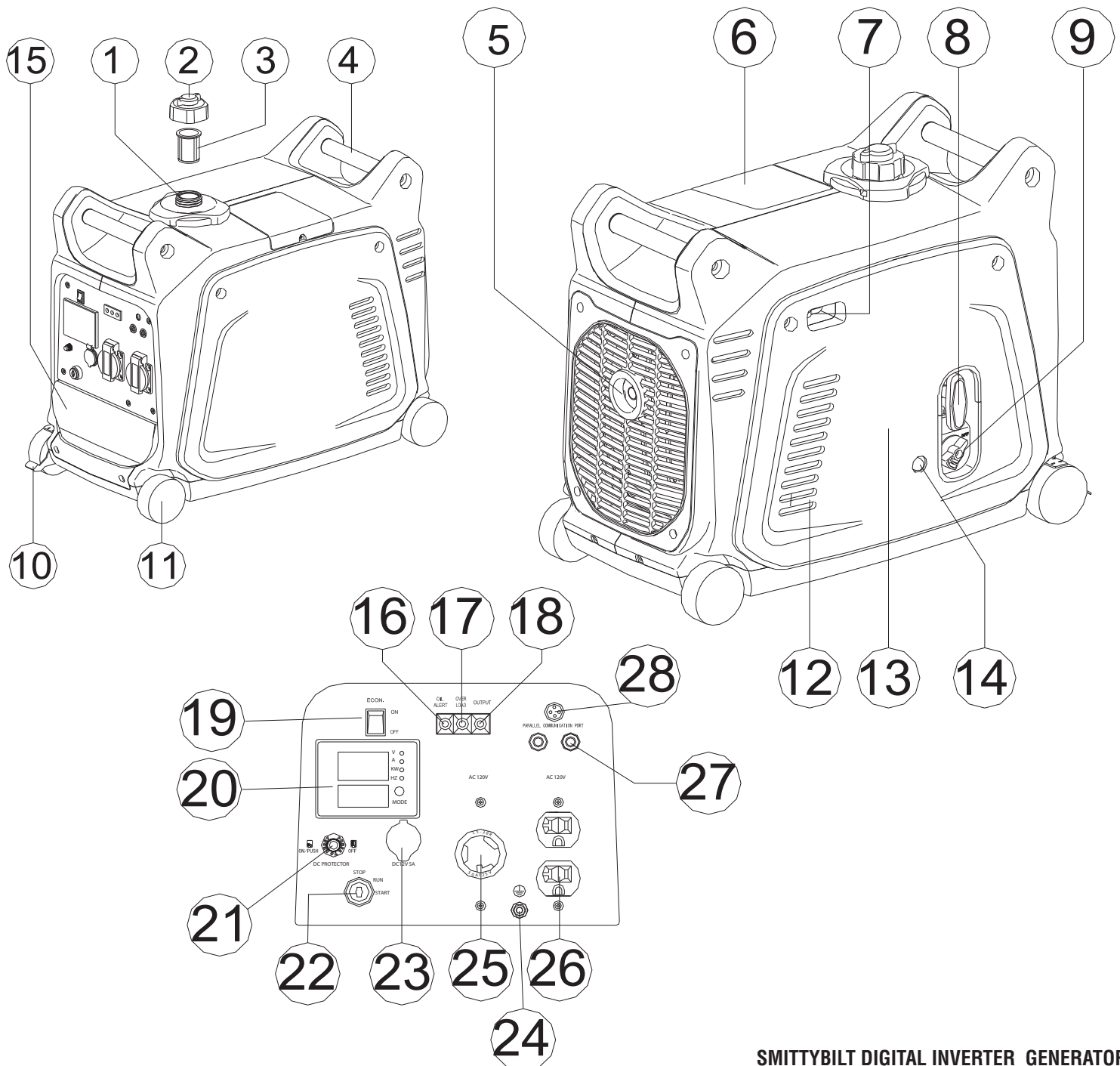
6. CONNECTION NOTES

- Avoid connecting the generator to commercial power outlet.
- Avoid connecting the generator in parallel with any other generator.



2. CONTROL FUNCTION

- | | | |
|---------------------|-------------------------------|---|
| (1) Fuel tank | (11) Wheel | (21) DC circuit breaker |
| (2) Fuel tank cap | (12) Oil filler cap | (22) Ignition switch |
| (3) Fuel filter | (13) Air filter | (23) DC receptacle |
| (4) Carrying handle | (14) Fuel pump | (24) Ground (earth) terminal |
| (5) Muffler | (15) Battery | (25) AC receptacle L5-30R |
| (6) Spark plug | (16) Oil Alert | (26) AC receptacle 5-20R |
| (7) Choke lever | (17) Overload indicator light | (27) Parallel connection socket |
| (8) Recoil starter | (18) AC pilot light | (28) Parallel connection control socket |
| (9) Fuel cock | (19) Smart throttle | |
| (10) Brake lever | (20) Info panel | |



1. OIL WARNING SYSTEM

When the oil level falls below the lower level, the engine stops automatically.

Unless you refill with oil, the engine will not start again.

2. ENGINE SWITCH

The engine switch controls the ignition system.

(1) “ON”(run)

Ignition circuit is switched on. The engine can be started.

(2) “STOP”

Ignition circuit is switched off. The engine will not run.

(3) “START”

Starting circuit is switched on. The starter motor starts.

3. SMART THROTTLE SWITCH

When the Smart throttle switch is turned “ON”, the economy control unit controls the engine speed according to the connected load. The results are better fuel efficiency and less noise.

4. DC CIRCUIT PROTECTOR

The DC circuit protector turns off automatically when the load exceeds the generators rated output.

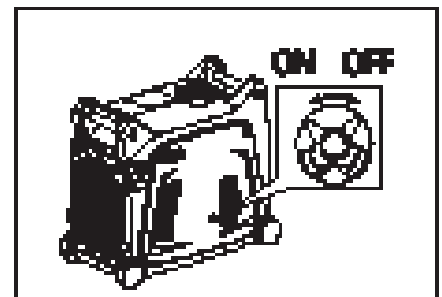
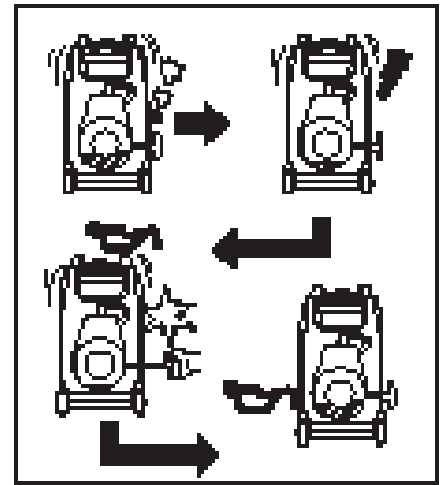


CAUTION: _____

Reduce the load to within specified generator rated output if the DC circuit protector turns off.

5. FUEL COCK

The fuel cock is used to supply fuel from the tank to the carburetor.



.6 REMOTE CONTROL SWITCH

The remote control switch controls the ignition system

“ON”

The starter motor starts.

“OFF”

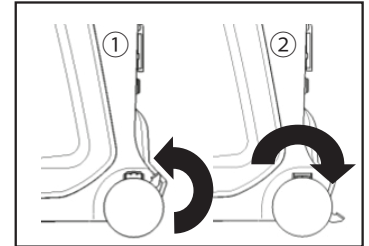
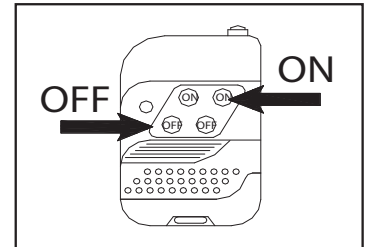
The engine will not run.

7. BRAKE LEVER

The function of brake lever is to prevent the generator from moving.

Brake lever is not working, generator can move.

Brake lever is working, generator can't move.



3. PRE-OPERATION CHECK



CAUTION:

Add more than 1.32 gal of fuel for the first time to use this machine. Pre-operation checks should be made each time the generator is used.

1. CHECK ENGINE FUEL

Make sure there is sufficient fuel in the tank.

If fuel is low, refill with unleaded automotive gasoline.

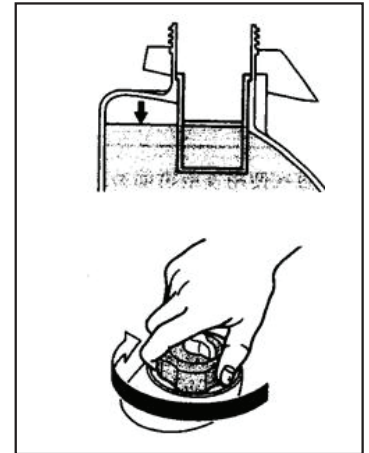
Be sure to use the fuel filter screen on the fuel filter neck.

Recommended fuel: 87 octane+.

Do not use gasoline containing more than 10% ethanol. Gasoline containing higher levels of ethanol is corrosive and attracts moisture, which can cause start or running problems, and in some cases damage the generators fuel system.

Damage to generator from ethanol enriched fuels is not covered by warranty.

Fuel tank capacity: (see page 17)



WARNING:

- Refuel in well-ventilated area before starting the generator. If engine has been running, allow it to cool before restarting.
- Do not refill tank while engine is running or hot.
- Close fuel cock before refueling with fuel.
- Be careful not to admit dust, dirt, water or other foreign objects into fuel.
- Do not fill above the top of the fuel filter or it may overflow when the fuel heats up later and expands.
- Wipe off spilt fuel thoroughly before starting engine.
- Keep away from open flames.

2. CHECK ENGINE OIL

Make sure the engine oil is at the upper level of the oil filler hole. Add oil as necessary.

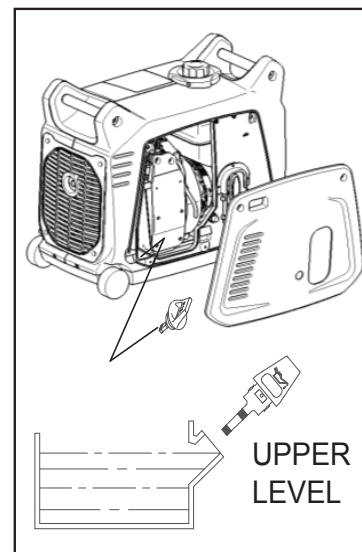
- Remove oil filler cap and check the engine oil level.
- If oil level is below the lower level line, refill with suitable oil to upper level line. Do not screw in the oil filler cap when checking oil level.
- Change oil if contaminated.
- Oil capacity: (see page 17)
- Recommended engine oil: API Service “SJ”

3. GROUND (Earth)

Make sure to ground (earth) the generator.

4. CONNECT BATTERY (for electric starting system)

- Loosen the screw and remove the battery cover.
- Clamp the red wire to the positive (+) terminal and the black wire to the negative (-) terminal of the battery. Do not reverse these positions.
- Be sure the battery is installed on the battery mount tray securely.
- Install the cover and tighten the screw.



CAUTION:

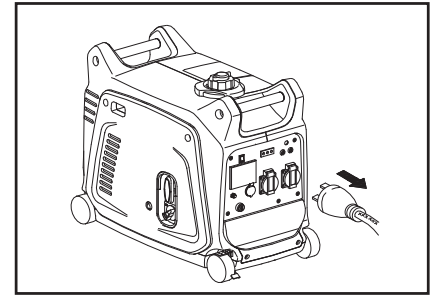
Recommended battery: 12V6AH

4. OPERATION



WARNING:


The generator has been shipped without engine oil. Fill with oil or it will not start. Do not tilt the generator when adding engine oil. This could result in overfilling and damage to the engine

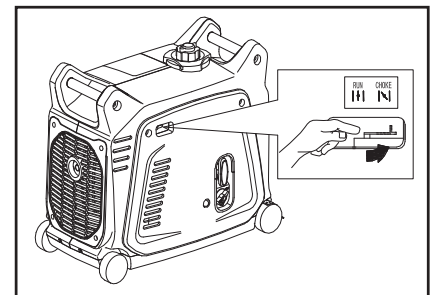
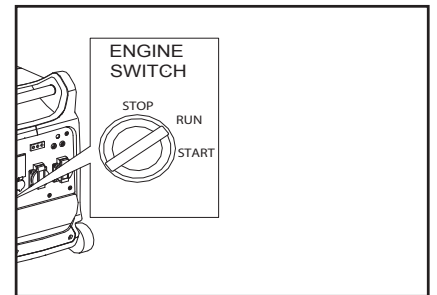
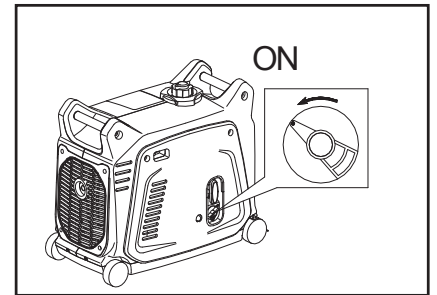


1. STARTING THE ENGINE

NOTE: Before starting the engine, do not connect the electric apparatus.

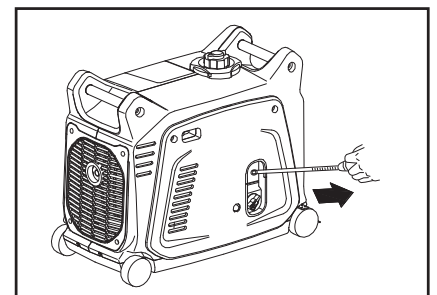
A Recoil start

1. Turn the fuel cock lever to the “ON” position. Press primer bulb.
2. Turn the engine switch to the “ON” or “RUN” position.
3. Turn the choke lever to the  position.
Not necessary if the engine is started using the remote.
4. Pull the starter handle slowly until resistance is felt. This is the “Compression” point. Return the handle to its original position and pull swiftly. Do not fully pull out the rope. After starting, allow the starter handle to return to its original position while still holding the handle. Grasp the carrying handle firmly to prevent the generator from falling over when pulling the recoil starter.
5. Warm up the engine.
6. Turn the choke lever back to the operating position.
Not necessary if the engine is electric type.
7. Warm up the engine without a load for a few minutes.



B Electric start

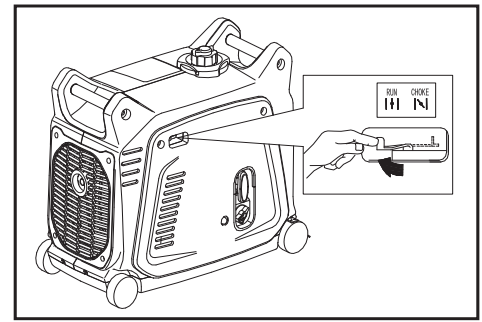
1. Turn the fuel cock lever to the “ON” position.
2. Turn the engine switch to the “START” position.
3. Turn on “CHOKE”.
4. Turn the engine switch to the “RUN” position
5. Warm up the engine without a load for a few minutes.
6. Turn “CHOKE” off.



4. OPERATION (Continued)

C Remote start

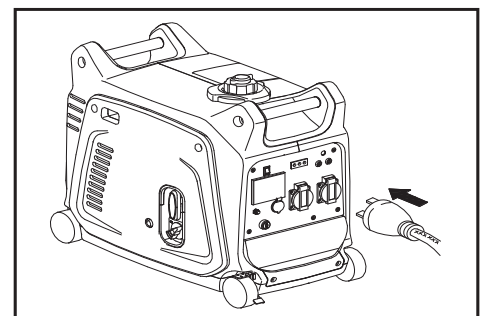
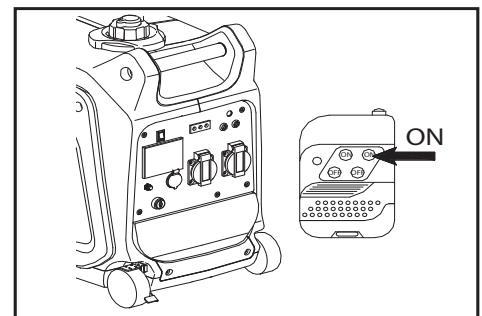
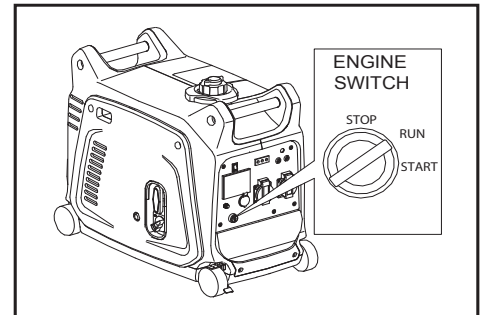
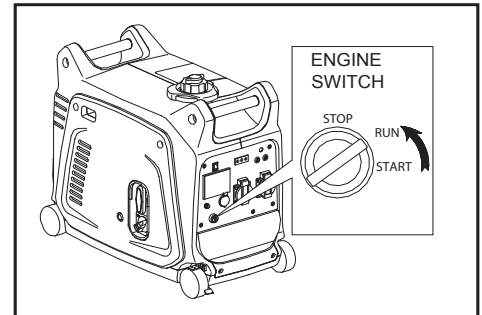
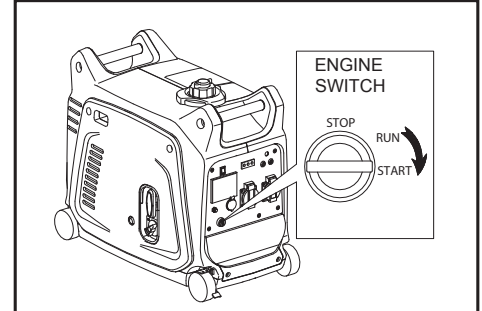
1. Turn the fuel cock lever to the “ON” position.
2. Turn the engine switch to the “RUN” position.
3. Slowly click the “ON” button twice.
4. Warm up the engine without a load for a few minutes.



2. USING ELECTRIC POWER

1. AC APPLICATION

- (a) Check the Info panel for proper voltage.
- (b) Turn off the switch(es) of the electrical appliance(s) before connecting to the generator.
- (c) Insert the plug(s) of the electrical appliance(s) into the receptacle.



CAUTION:

Be sure the electric apparatus is turned off before plugging in. Be sure the total load is within generator rated output. Be sure the socket load current is within socket rated current. The smart throttle switch must be turned to “OFF” when using electric devices that require a large starting current, such as a compressor or submersible pump.

2. OVERLOAD INDICATOR LIGHT

The overload indicator light comes on when an overload of a connected electrical device is detected, the inverter unit overheats, or the AC output voltage rises. The electronic breaker will then activate, stopping power to the generation in order to protect the generator and any connected electric devices. The output pilot light (green) will flicker and the overload indicator light (red) will turn on, then the engine will stop running. If so please follow the following steps:

- (a) Turn off any connected electric devices and stop the engine
- (b) Reduce the total wattage of connected electric devices within the application range.
- (c) Check for blockages in the cooling air inlet and around the control unit. If any blockages are found, remove.
- (d) After checking, restart the engine.



CAUTION: _____

The generator AC output automatically resets when the engine is stopped and then restarted. The overload indicator light may come on for a few seconds at first when using electric devices that require a large starting current, such as a compressor or a submersible pump. However, this is not a malfunction.

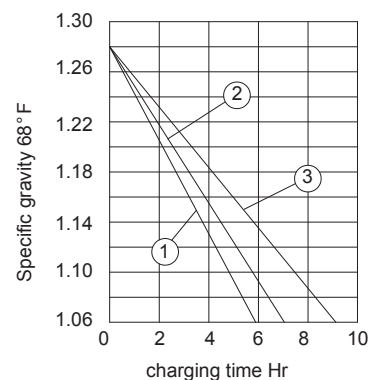
3. DC APPLICATION (option)

This usage is applicable to 12V battery charging only.

(a) Charging instruction for battery

- Disconnect the leads for the battery.
 - Loosen battery filler cap.
 - If the battery fluid is low level, Fill distilled water to the upper limit.
 - Measure the specific gravity for the battery fluid by using the hydrometer, and calculate the charging time in according with the table shown on right side.
 - The specific gravity for the fully charged battery shall be within 1.26 to 1.28. It is recommended to confirm every an hour.
- (b) Connect between the DC output socket and the battery terminals using the charging leads. The leads shall be connected making sure of the (+) and (-) polarity.
- (c) The DC circuit protector is to be set to “ON” after confirming the connection, if the protector is in “OFF” position.

Aim for specific gravity and charging time



Battery capacity

1. 30AH 20HR

2. 35AH 20HR

3. 47AH 20HR



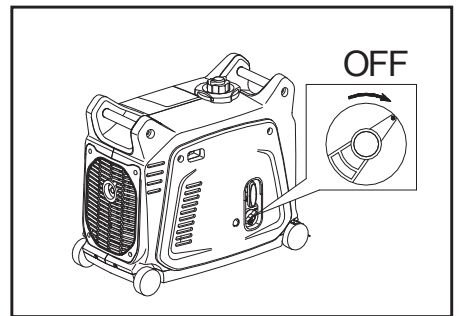
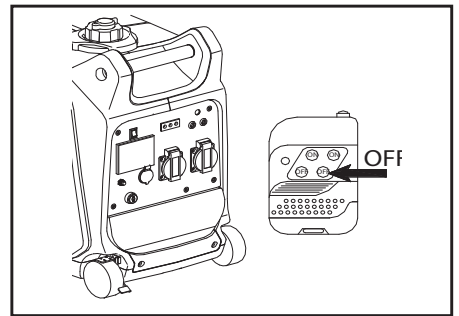
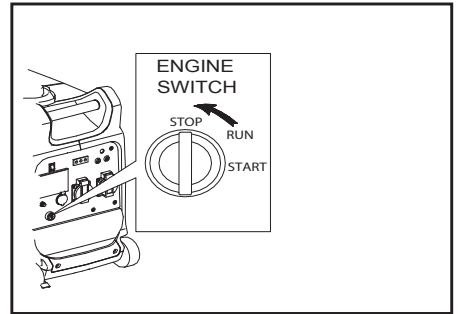
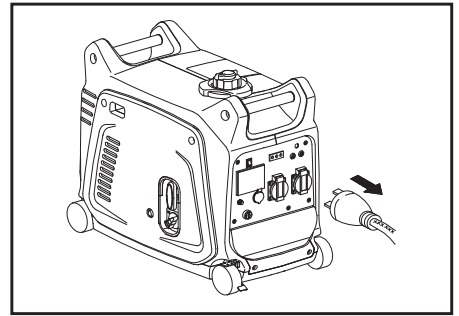
CAUTION: _____

Be sure the smart throttle switch is turned off while charging the battery.

* Always charge per battery manufacture recommendations.

3. STOPPING THE ENGINE

1. Turn off the power switch of the electric apparatus or disconnect any electric devices.
2. Turn the engine switch to **“STOP”** position.
Click remote switch to the **“OFF”** position.
3. Turn the fuel cock lever to **“OFF”**.
4. Allow engine to cool before restarting.



5. PERIODIC MAINTENANCE

1) MAINTENANCE CHART

Regular maintenance is most important for the best performance and safe operation. The maintenance schedule applies to normal operating conditions. If you operate your generator under unusual or harsh conditions, such as sustained high-load or high-temperature operation, or use it in dusty conditions, service interval time will decrease.

If used in dusty/harsh environments, clean out generator by removing side panels and using compressed air.

Item	Remarks	Pre-operation check (daily)	Initial 1 month or 20 Hr	Every 3 months or 50Hr	Every 6 months or 100Hr	Every 12 months or 100Hr
Spark Plug	Check condition			•		
	adjust gap and clean.					
	Replace if necessary.					
Engine	Check oil level	•				
Oil	Replace		•	•	•	
Oil	Clean oil filter				•	
Air Filter	Clean. Replace if necessary.		•			
Fuel Filter	Clean fuel cock filter. Replace if necessary				•	
Choke	Check choke operation	•				
Valve Clearance	Check and adjust when engine is cold.				•	
Fuel Line	Check fuel hose for crack or damage. Replace if necessary.	•				
Exhaust System	Check for leakage. Re-tighten or replace gasket if necessary	•				
	Check muffler screen. Clean / replace if necessary.					•
Carburetor	Check choke operation	•				
Cooling system	Check fan damage.					•
Starting system	Check recoil starter operation.	•				
Idle speed	Check and adjust engine idle speed					•
Fittings / Fasteners	Check all fittings and fasteners correct if necessary.				•	
Crankcase breather	Check breather hose for cracks or damage. Replace if necessary					•
Generator	Check the pilot light comes on	•				

2. ENGINE OIL REPLACEMENT

1. Place the machine on a level surface and warm up the engine for several minutes.
Then stop the engine and turn the fuel cock knob to "OFF".
2. Loosen the screw and remove the cover.
3. Remove the oil filler cap
4. Place an oil pan under the engine.
Tilt the generator to drain the oil completely
5. Replace the generator on a level surface.
6. Add engine oil to the upper level.
- 6.5. **DO NOT** screw in dipstick when checking oil level
7. Install the oil filler cap
8. Install the cover and tighten the screw
Recommended engine oil: (see page 17)
API Service "SJ"



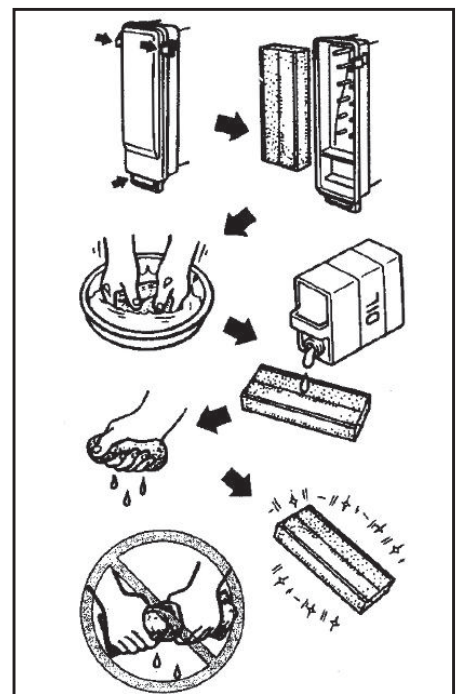
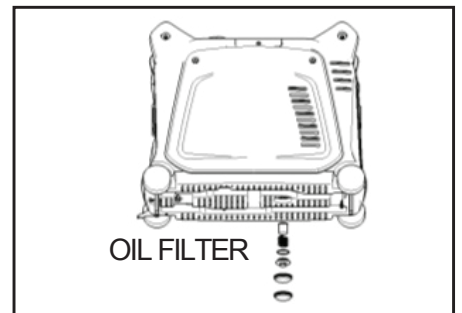
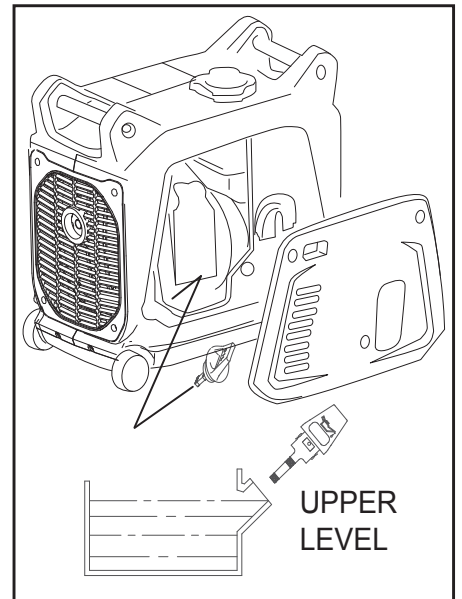
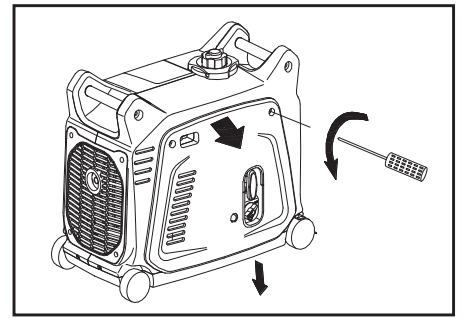
CAUTION:

Be sure no foreign material enters the crankcase.
Do not tilt the generator when adding engine oil. This could result in overfilling and damage to the engine
Clean the oil filter every 100hrs.

3. AIR FILTER

Maintaining an air cleaner in proper condition is very important. Dirt induced through improperly installed, improperly serviced, or inadequate elements damages and wears out engines. Keep the element always clean.

1. Remove the cover.
2. Remove the air filter cover and element.
3. Wash the element in solvent and dry.
4. Oil the element and squeeze out excess oil.
The element should be wet but not dripping.
5. Insert the element into the air filter.
6. Install the cover



4. CLEANING AND ADJUSTING SPARK PLUG

1. Remove the cover.
2. Check for discoloration and remove the carbon.
3. Check the spark plug type and gap.
4. Install the spark plug.
5. Install the cover



WARNING:

A loose spark plug can overheat and damage the engine.

Standard electrode color: Tan Color
Standard Spark Plug: A7RTC Torch
Spark Plug Gap: 1.0-1.3 mm (0.039-0.051 in)

5. FUEL TANK FILTER

1. Remove the fuel tank cap and filter.
2. Clean the filter with solvent. If damaged, replace.
3. Wipe the filter and insert it.



WARNING:

Be sure the tank cap is tightened securely.

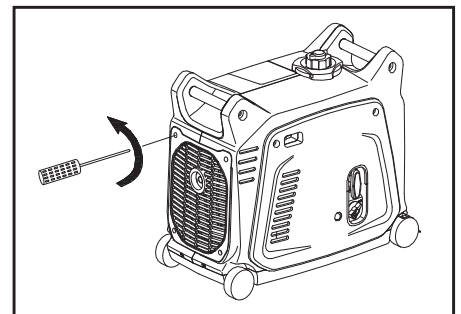
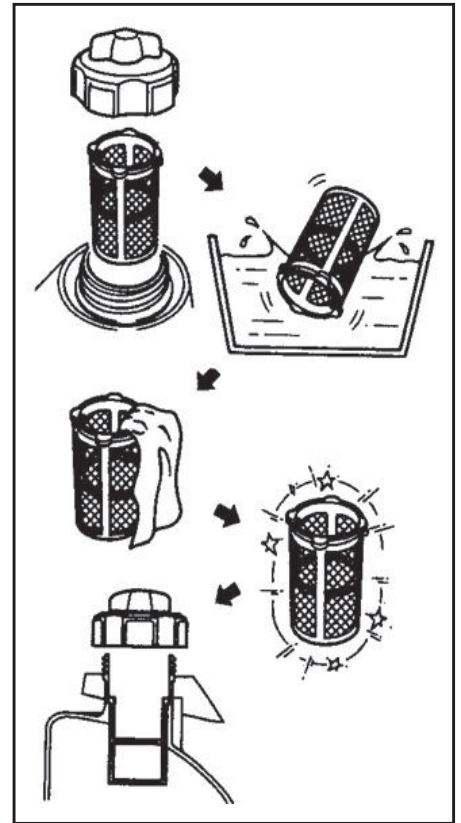
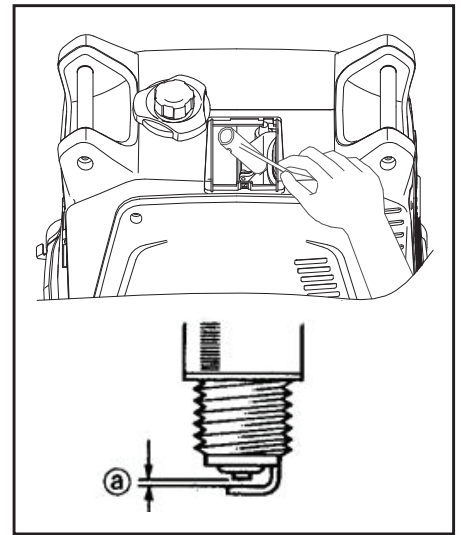
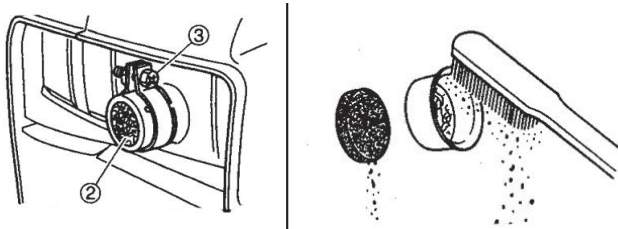
6. MUFFLER SCREEN

1. Remove the cover.
2. Remove the muffler screen.
3. Use the flathead screw driver to pry the spark arrester out from the muffler
4. Remove the carbon deposits on the muffler screen and spark arrester using a wire brush.
5. Install the muffler screen.
6. Install the cover



WARNING:

The engine and muffler will be very hot after the engine has been run. Avoid touching the engine and muffler while they are still hot with any part of your body or clothing during inspection or repair.



6. TROUBLE SHOOTING

(1) Engine won't start

1. Fuel systems No fuel supplied to combustion chamber.

- No fuel in tank....Supply fuel.
- Fuel in tank....fuel cock knob to **"ON"**.
- Clogged fuel line....Clean fuel line.
clogged carburetor....Clean carburetor.
- Allow hot engine to cool before restarting.

(2) Engine oil system

Insufficient

- Oil level is low....Add engine oil.

(3) Electrical systems

Poor spark

- Spark plug dirty with carbon or wet....
Remove carbon or wipe spark plug dry.
- Faulty ignition system....Consult dealer.

(4) Compression insufficient

- Worn out piston and cylinder....Consult dealer.

(5) Generator won't produce power

Circuit breaker (**AC**) to **"OFF"** ...Stop the engine, then restart.

Circuit breaker (**DC**) to **"OFF"** ...Press to reset the DC protector

(6) Generator output will be reduced in high altitude conditions and while using E10 fuel. For best performance use non-ethanol blended fuel.

7. STORAGE

Long term storage(90+ days) of your machine will require some preventive procedures to guard against deterioration.

Note: Do not use plastic sheet as a dust cover. A nonporous cover will trap moisture promoting rust and corrosion.

1.DRAIN THE FUEL

1. Remove the fuel tank cap, drain the fuel from the fuel tank
2. Remove the cover, drain fuel from the carburetor by loosening the drain screw.

2. ENGINE

1. Remove the spark plug, pour in about one tablespoon of SAE 10W30 or 20W40 motor oil into the spark plug hole and reinstall the spark plug.
2. Use the recoil starter to turn the engine over several times (with ignition off).
3. pull the recoil starter until you feel compression.
4. Stop pulling.
5. Clean exterior of the generator and apply a rust inhibitor.
6. Store the generator in a dry, well-ventilated place, with a cover placed over it.
7. The generator must remain in a vertical position.
8. Remove battery and use a battery maintainer for motorcycle batteries.

3. SHORT TERM STORAGE

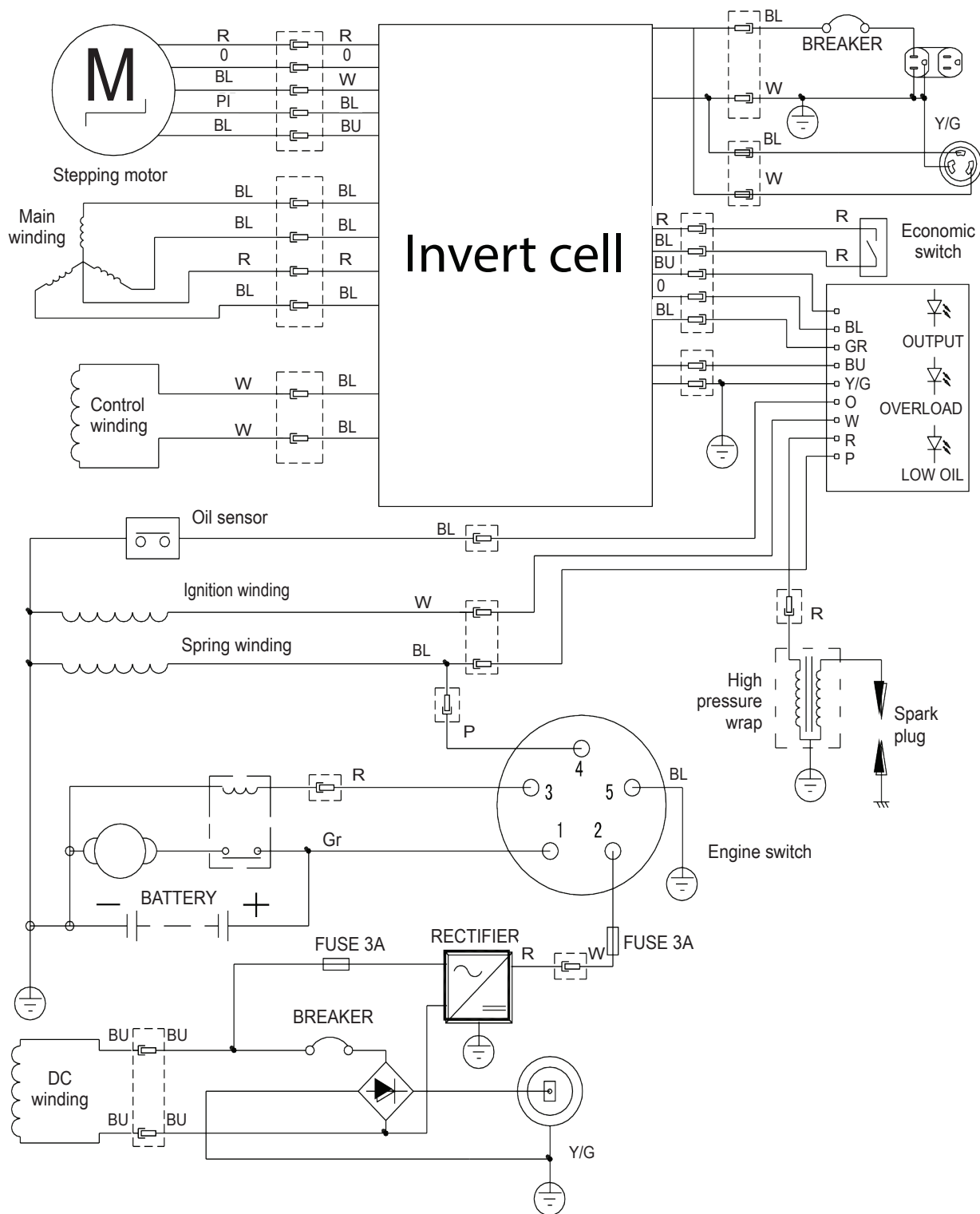
1. Add fuel stabilizer immediately to fresh fuel in a canister. Mix well before fueling up generator.
2. Allow generator to run at least 10 minutes to allow treated gasoline to replace the untreated gasoline in the fuel system.
3. Turn off fuel valve and allow generator to continue running till it runs out of gasoline. Turn off generators ignition system.
4. Top off fuel tank with treated gasoline. Air in the fuel tank will promote fuel deterioration.

SPECIFICATION

MODEL			2600i
GENERATOR	Type		Inverter Generator
	AC Voltage	60Hz	120V
	Max. Output		2.6kW
	Rated Output		2.3kW
	Power Factor		1.0
	DC Output		12V/5.0A
ENGINE	Model		XY157F
	Type		Air-cooled, 4 cycle, OHC, Gasoline Engine
	Bore×Stroke	mm × mm	57.4×57.8
	Displacement		149.5 cc
	Max. Output		5.4 HP / 5500 rpm
	Fuel		Regular Automobile Gasoline
	Fuel tank Capacity		6.4 Liters / 1.69 gal
	Rated Continuous Operation		4.8 hours (100% load) 6.7 hours (50% load)
	Lubricating oil		SAE 10W30
	Lubricating oil Capacity		0.95 Quarts / 0.9 Liters
	Starting System		Recol Starter
	Ignition system		C.D.I.
	Spark Plug: Type		A7RTC
DIMENSION	Net dimension L×W×H		24.2”x13.5”x19.9”
	Overall dimension L×W×H		25.2”x14.2”x21.3”
	Net Weight		37 kgs/81.6 lbs
	Dry Weight		40 kgs/88.2 lbs
Specifications subject to change without prior notice.			

WIRING DIAGRAM

2600i



ENGINE SWITCH CONTINUTY







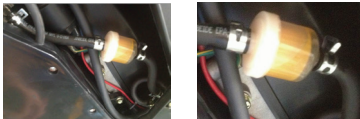



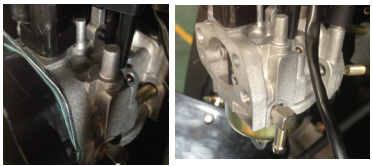
	1	2	3	4	5
STOP				○	○
ON	○	○			
START	○	○	○		

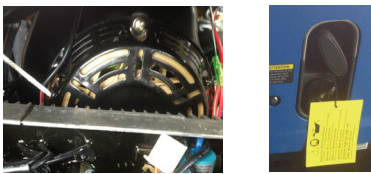
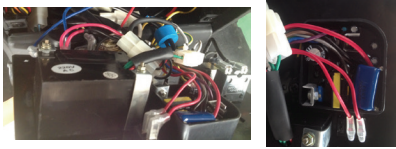

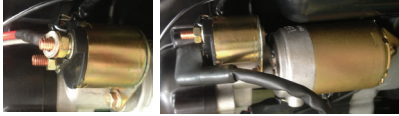

Bl	BLACK	Br	BROWN
Bu	BLUE	R	RED
G	GREEN	W	WHITE
Y	YELLOW	O	ORANGE
P	PURPLE	Y/G	YELLOW/GREEN
Gr	GRAY	R/W	RED/WHITE

REPLACEMENT PARTS

Part #	Description
2786-01	Parallel Cable
2786-02	Spring of oil-filter
2786-03	Oil Strainer
2786-04	Oil Filter
2786-05	Air Filter
2786-06	Fuel Strainer
2786-07	Fuel Filter
2786-08	Fuel Tubes set
2786-09	Spark Arrestor
2786-10	Muffler Gasket
2786-11	Carburetor
2786-12	Recoil Starter
2786-13	Ignition Controller
2786-14	Wireless remote and receiver
2786-15	Starting relay
2786-16	Fuel Pump
2786-17	Battery
2786-18	Gas Cap
2786-19	Handle*2
2786-20	Pull Start side panel
2786-21	Other side panel
2786-22	Rear Panel
2786-23	Wheel
2786-24	Top Panel/door
2786-25	Oil Cap
2786-26	Decal Set
2786-27	Battery hold down strap
2786-28	Ignition Key
2786-29	Spark Plug
2786-30	Choke assy
2786-31	Battery charging cord
2786-32	Inverter assy
2786-33	Ignition coil
2786-34	Control panel assy
2786-35	Wheel's brake
2786-36	Hardware set

2786 GENERATOR WEARING PARTS LIST

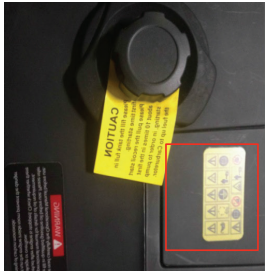
No.	Item	Qty (pc/set)	Pictures
1	Spark plug A7RTC	1	
2	Oil filler cap Oring	1	
3	Oil strainer	1	
4	Oil filter	1set	
5	Air filter Assy	1set	
6	Fuel strainer	1	
7	Fuel filter	1	
8	Fuel tubes	1	
9	Spark attestor	1	
10	Muffler gasket	1	
11	Carburetor	1set	

No.	Item	Qty (pc/set)	Pictures
12	R ecoil starter	1set	
13	Lgnition controller IC-2500	1	
14	Remote& Wireless receiver	1set	
15	Starting reply	1set	
16	Quadripuntal fuel pump	1set	

Note: Customer can easy to replaced all wearing parts.

2786 Wearing parts replacement instructions

1. Spark Plug A7RTC Replacement



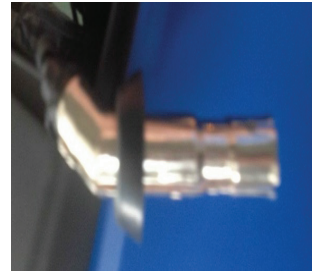
1. Generator ready



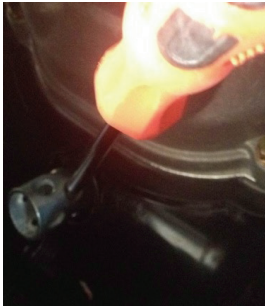
2. Remove top cover



3. Pull spark plug cover out Generator



4. Install top cover tightly
5. Push spark plug cover back tightly



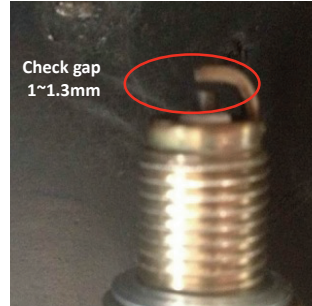
6. Use tools to unscrew spark plug



7. Take spark plug out



8. Check spark plug condition, adjust gap and clean, replaced if necessary



9. Re-install spark plug back tightly



Customized wrench in tooling bag, when you open carton you will see the tool bag

2. If oil warning light on, fill Oil Below is how to fill Oil



1. Remove right side cover



2. Remove oil filler cap

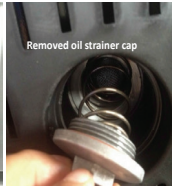


3. Check oil level and add oil. DO NOT screw in cap when checking oil.



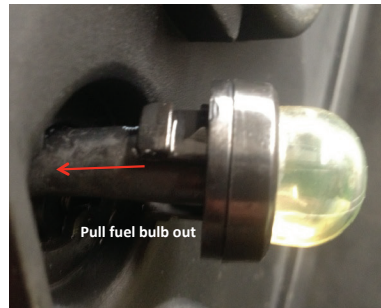
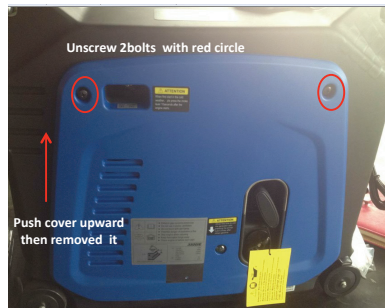
4. Install right side cover tightly
5. Install the oil filler cap tightly

3: Oil strainer replacement



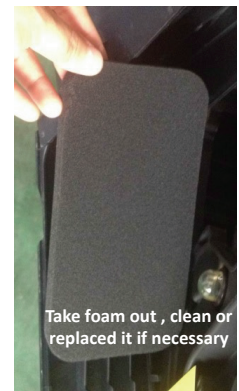
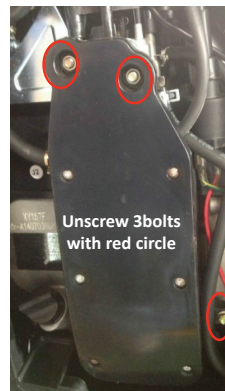
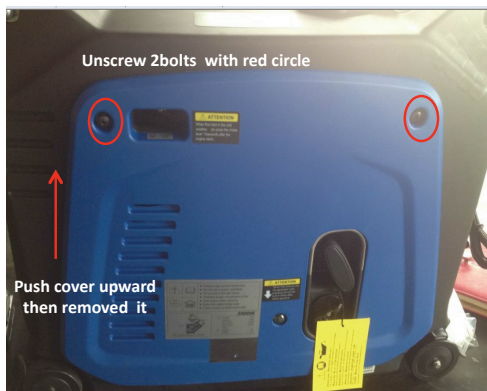
1. Remove oil strainer cap cover
2. Remove oil strainer cap
3. Take oil strainer out
4. Install oil strainer cover tightly
5. Install oil strainer cap tightly

4: Fuel bulb replacement



1. Remove right side cover
2. Take fuel bulb out
3. Check fuel bulb.
4. Clean or replace.
5. Reinstall fuel bulb onto generator.
6. Reconnect fuel bulb.

5: Air filter assy replacement



1. Remove right side cover
2. Unscrew 3 bolts
3. Pull air filter assy outward
4. Open air filter cover
3. Check foam. Clean or replace if necessary
4. Install right side cover tightly.
5. Tighten air filter cover.
6. Close air filter cover
7. Reinstall air filter.

2786 Wearing parts replacement instructions

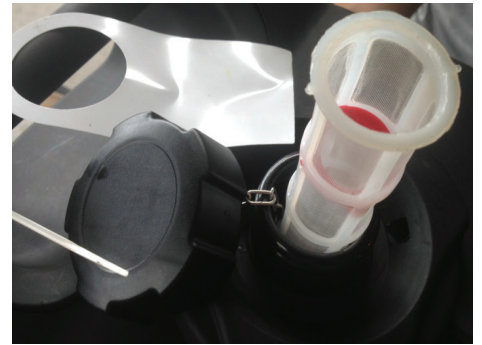
6: Fuel strainer replacement



1. Remove fuel cap

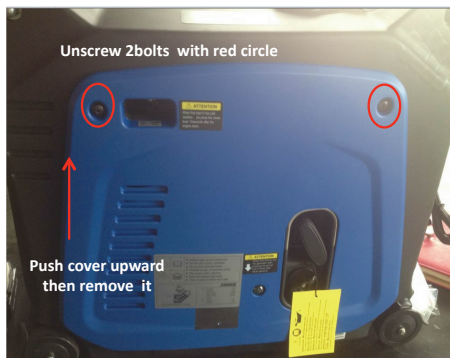


2. Pull fuel strainer out upward
3. Check fuel strainer, clean or replace if necessary



4. Reinstall fuel strainer.
5. Reinstall fuel cover tightly.

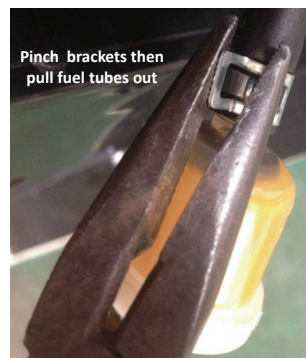
7: Fuel filter replacement



1. Remove right side cover



2. Fuel filter.



3. Inspect fuel filter, replace if necessary.



4. Install fuel filter back

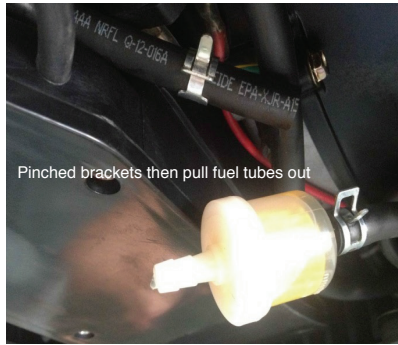


5. Install fuel tubes back tightly.



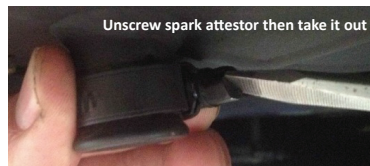
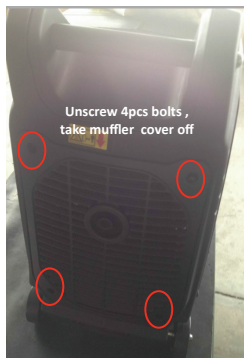
6. Install right side cover back.

8: Fuel line tube replacement



1. Pinch brackets then pull tubes out, check tubes for leakage/cracking, replace it if necessary.

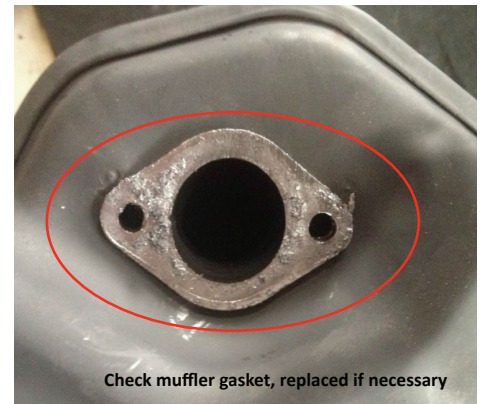
9: Spark arrestor replacement



Check spark arrestor, clean or replace if necessary

1. Take muffler cover off.
2. Unscrew spark arrestor, take it out to check and clean.
3. Install muffler cover tightly.
4. Reinstall spark arrestor tightly.

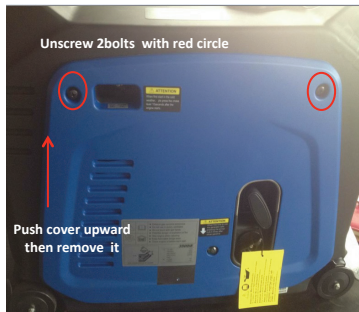
10: Muffler gasket replacement



1. Take muffler cover out.
2. Unscrew muffler bolts, take muffler out
3. Install muffler cover tightly.
4. Install muffler back tightly.

2786 Wearing parts replacement instructions

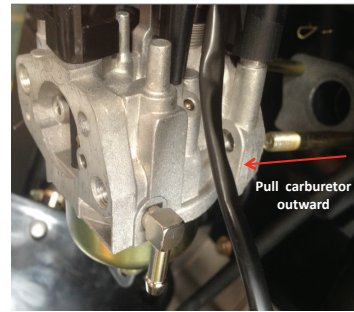
11: Carburetor replacement



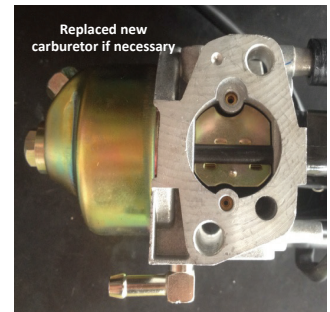
1. Remove right side cover



2. Remove air filter assy first



3. Take carburetor out.

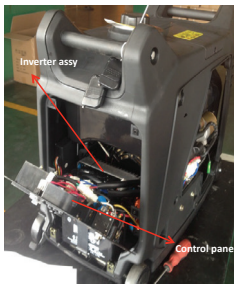


4. Replaced with new carburetor if necessary
5. Install right side cover tightly.
6. Install air filter assy back tightly
7. Reinstall carburetor tightly

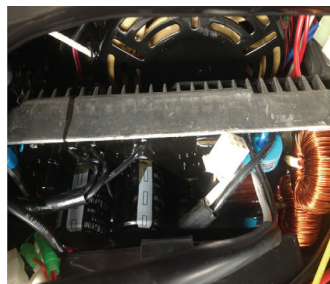
12: Recoil starter replacement



1. Remove control panel.



2. Remove inverter assy.



3. Remove hand backing cover.

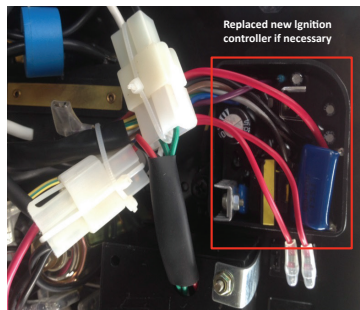


4. Replaced recoil starter.
5. Install control panel back tightly.
6. Install inverter assy back tightly.
7. Pull recoil starter handle out then install hand back cover tightly.
8. Install new recoil starter tightly.

13: Ignition controller IC-2500 replacement



1. Remove control panel.

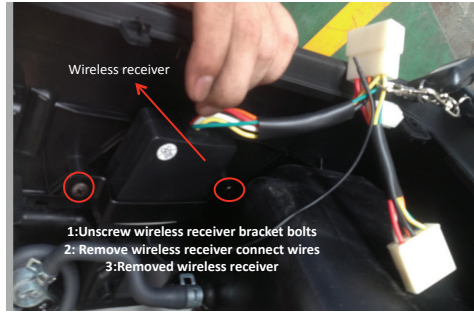


2. Remove old ignition controller.
3. Install control panel back tightly.
4. Install new ignition controller.

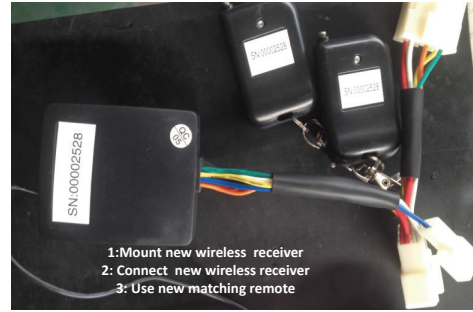
14: Wireless remote & receiver replacement



1. Remove control panel.

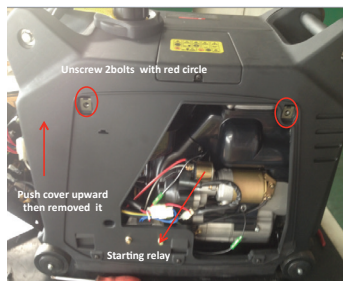


2. Remove old wireless receiver.



3. Replace new wireless receiver & Remote.
4. Remount control panel back tightly.
5. Test new wireless receiver & remote.
6. Mount new wireless receiver back tightly

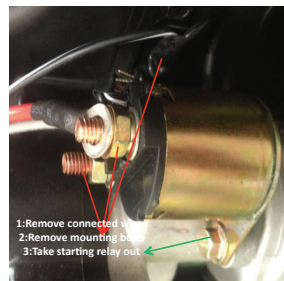
15: Starting relay replacement



1. Remove left side cover.

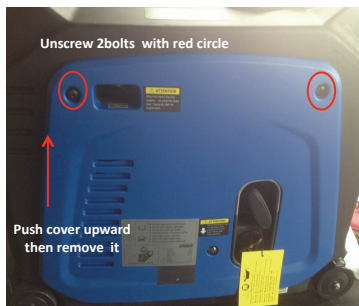


2. Remove starting relay.

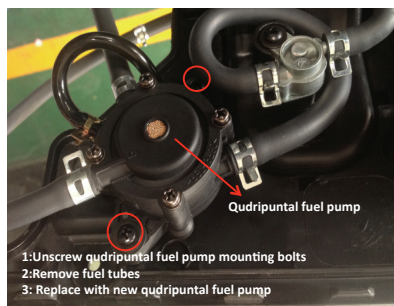


3. Replaced new starting relay
4. Install left side cover back
5. Install new starting relay back tightly

16: Quadripuntal fuel pump replacement



1. Remove right side cover



2. Remove fuel tubes ,then take quadripuntal fuel pump out.



3. Install right side cover tightly.
4. Replace with new quadripuntal pump.





FOR TECHNICAL SUPPORT / WARRANTY
INFORMATION PLEASE CALL:

1-310-762-9944

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